

S P T O
031704

Please place a plus sign (+) inside this box →[+]

PTO/SB/05 (11/00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

*Only for new nonprovisional applications under 37 CFR 1.53(b)***APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1. *Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Applicant claims small entity status.
(See 37 CFR 1.27)
3. Specification [Total Pages 14]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 USC 113) [Total Sheets 2]
5. Oath or Declaration [Total Pages _____]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
[Note Box 5 below]
6. Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

 Continuation Divisional Continuation-in-part (CIP)

of prior Application No. _____ / _____

Prior application information: Examiner _____

Group/Art Unit _____

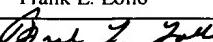
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS Customer Number

or

Correspondence address below

27377

Name					
Address					
City			Zip Code		
Country	Telephone	734/542-0900	Fax	734/542-9569	
Name (print/type)	Frank L. Lollo			Registration No. (Attorney/Agent)	48,854
Signature				Date	March 17, 2004

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Renée D. East

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PTO/SB/17 (10-03)

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FEE TRANSMITTAL For FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 770)

Complete if known

Application Number	
Filing Date	
First Named Inventor	David A. Hein et al.
Examiner Name	
Art Unit	
Attorney Docket No.	74569

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Other None
Order Deposit Account:Deposit
Acct. No. 13-0005
Deposit
Acct. Name MacMillan, Sobanski, & Todd, LLC**The Director is authorized to:** (Check all that apply)
 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Fee (\$)	Entity Fee Code	Small Entity Fee Fee	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	770
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)			\$ 770		

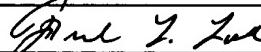
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Fee from Extra Claims Below				Fee Paid
Total Claims	17	-20** =	0	x = 0
Independent	3	-3** =	0	x = 0

Claims
Multiple Dependent _____ = 0

Large Entity Fee Code	Fee (\$)	Entity Fee Code	Small Entity Fee Fee	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)			\$ 0	

** or number previously paid, if greater; for Reissues, see above

SUBMITTED BY					(Complete if applicable)	
Name (Print/Type)	Frank L. Lollo		Registration No. (Attorney/Agent)	48,854	Telephone	(734) 542-0900
Signature				Date	March 17, 2004	

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